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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages (61)]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross reference to related applications
 - Statement regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a Computer program listing appendix
 - Background of the Invention
 - Brief Summary of the invention
 - Brief Description of the Drawings
 - Detailed description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 USC 113) [Total Sheets (29)]
- Oath or Declaration [Total Pages (3)]
 - a. Executed (Unexecuted) (original copy)
 - b. Copy from a prior application (37 CFR 1.63)
- (d) *(for continuation/divisional with Box 18 completed)*
 - i. DELETION OF INVENTOR(S)
 - Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data sheet under 37 CFR. 76:

Continuation Divisional Continuation-in-part (CIP) of prior application no.: 09/418,875

Prior application information: Examiner _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or Correspondence address below

27305

Name**Address****City****Country****State****Zip Code****Telephone****Fax**

Name (Print/Type)	Gregory D. DeGrazia	Registration No. (Attorney/Agent)	48,944
Signature	14003		
		Date	August 18, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231



FEE TRANSMITTAL
for FY 2003

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 750.00)

Complete If Known

Application Number	Herewith
Filing Date	August 18, 2003
First Named Inventor	Dr. Richard Humpert, et al.
Examiner Name	Not Yet Assigned
Group / Art Unit	Not Yet Assigned
Attorney Docket No.	60152-1014

METHOD OF PAYMENT (check one)

The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account No.

08-2789

Deposit Account Name

Howard & Howard Attorneys

Charge Any Additional Fee Required

☒ Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status.

See 37 CFR 127

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity	Small Entity				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	650	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Petitions related to provisional applications	
1808	180	1806	160	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(b))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) _____					
SUBTOTAL (2) (\$0.00)				SUBTOTAL (3) (\$0.00)	

2. EXTRA CLAIM FEES

Extra Claims			Fee from below	Fee Paid
Total Claims	6	-20=	0	X \$0.00
Indep. Claims	2	-3=	0	X \$0.00
Multiple Dependent				= 0.00
				= 0.00

Large Entity	Small Entity			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	64	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	64	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 end over original patent
SUBTOTAL (2) (\$0.00)				

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$0.00)

+ Typed or Printed Name _____ Registration No. (Attorney/Agent) _____ Telephone _____

(248) 723-0306

Signature _____ Date _____ August 18, 2003

CERTIFICATE OF EXPRESS MAILING

I hereby certify that the enclosed **CONTINUATION PATENT APPLICATION** and fee is being deposited with the United States Postal Service as Express Mail, postage prepaid, in an envelope as "Express Mail Post Office to Addressee", Mailing Label No. EV320906021US and addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on **August 18, 2003**.


Tracy L. Smith

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The Commissioner is authorized to charge our Deposit Account No. 08-2789 for any additional fees or credit the account for any overpayment.

Respectfully submitted,

HOWARD & HOWARD ATTORNEYS, P.C.



Gregory D. DeGrazia, Reg. 48,944
The Pinehurst Office Center, Suite 101
39400 Woodward Avenue
Bloomfield Hills, Michigan 48304-5151
Telephone: (248) 723-0325

Dated: August 18, 2003

CERTIFICATE OF EXPRESS MAILING

I hereby certify that the enclosed Preliminary Amendment and fee are being deposited with the United States Postal Service as Express Mail, postage prepaid, in an envelope as "Express Mail Post Office to Addressee," Mailing Label No. **EV320906021US** and addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on August 18, 2003.



Tracy L. Smith

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